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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/07/2005

EXAMINER

John R. Thompson STORL TIVES LLP 201 South Main Street Suite 1100 Salt Lake City, UT 84111 TRAN, KHAI

ART UNIT PAPER NUMBER

2637

DATE MAILED: 03/07/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/990,403	11/21/2001	Mario Hieb	2741.2.3	3877

TITLE OF INVENTION: EXCITER/PHASOR/TRANSMITTER FOR DIRECTIONAL ANTENNA SYSTEM

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected by maintenance fee notification	pelow or directed otherwise as.	in Block 1, by (a)	specifying a new co	orrespondence addre	s will be mailed to the current ss; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 03/07/2005 John R. Thompson STORL TIVES LLP 201 South Main Street Suite 1100				Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used onal paper, such as an assignment	for any other accompanying	
				have its own certific	ate of mailing or transmission.	G,	
				I hereby certify that States Postal Service addressed to the M transmitted to the US	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
Salt Lake City, UT	84111					(Depositor's name)	
						(Signature)	
						(Date)	
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09/990,403	11/21/2001		Mario Hieb 2741.2.3		3877		
TITLE OF INVENTION: EX							
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nonprovisional	YES	\$700		\$300	\$1000	06/07/2005	
EXAM	INER	ART UNI	T CI	ASS-SUBCLASS			
TRAN,	KHAI	2637		375-302000			
 Change of correspondence address or indication of "Fee Address" (3 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custom Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dof this form is NOT	-	ne patent. If an assignment.	gnee is identified below, the d	ocument has been filed for	
Please check the appropriate	assignee category or categor	ries (will not be prin	ited on the patent):	☐ Individual ☐	Corporation or other private gro	oun entity Government	
4a. The following fee(s) are e			Payment of Fee(s):			or constant	
☐ Issue Fee			_	ck in the amount of the fee(s) is enclosed.			
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit☐ The Director is hopeosit Account Nur	ereby authorized by	38 is attached. charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).	
	MALL ENTITY status. See 3) 37 CFR 1.27. [☐ b. Applicant is no	longer claiming SM.	ALL ENTITY status. See 37 CI	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recommendation of the Director of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the USPTO is not the Issue Fee and Pu interest as shown by the recommendation of the Issue Fee and Pu interest as shown by the recommendation of the Issue Fee and Pu interest as shown by the recommendation of the Issue Fee and Pu interest as shown by the recommendation of the Issue Fee and Pu interest as shown by the recommendation of the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and Pu interest as a shown by the Issue Fee and P	s requested to apply the Issu ablication Fee (if required) werds of the United States Pate	e Fee and Publication rill not be accepted on the and Trademark C	on Fee (if any) or to i from anyone other th Office.	e-apply any previou an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in	
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Typed or printed name				_	on No		
This collection of information an application. Confidentialit submitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgir Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, shaia 22313-1450. DO NOT \$450.	11. The information 122 and 37 CFR 1. D. Time will vary dould be sent to the GEND FEES OR CO	is required to obtain 14. This collection is lepending upon the in Chief Information Of DMPLETED FORMS	or retain a benefit by s estimated to take 12 ndividual case. Any fficer, U.S. Patent an S TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depa SS. SEND TO: Commissioner to	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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John R. Thompso			TRAN, KHAI			
	STORL TIVES LLP 201 South Main Street			PAPER NUMBER		
Suite 1100			2637	_		
Salt Lake City, UT	84111		DATE MAILED: 03/07/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 776 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 776 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.